

## EPA Official Record

**Notes ID:** 028DE163794CCFB4E3B81E73C4DB088A

**From:** Chris Hill <chris.hill@chk.com>

**To:** Robert Puls/ADA/USEPA/US@EPA

**Delivered Date:** 09/28/2011 12:43 AM EDT

**Subject:** RE: Pad Construction

We are currently having internal discussions about whether or not to conduct micro seismic analysis on the prospective study well.

Thoughts?

-----Original Message-----

From: Puls.Robert@epamail.epa.gov [mailto:Puls.Robert@epamail.epa.gov]

Sent: Tuesday, September 27, 2011 12:37 PM

To: Chris Hill

Subject: RE: Pad Construction

Is CHK doing seismic for this well?

Robert W. Puls, Ph.D.

Agency technical Lead, Hydraulic Fracturing Study

Ground Water and Ecosystems Restoration Division

National Risk Management Research Laboratory, USEPA

P.O. Box 1198 / 919 Kerr Research Dr.

Ada, OK 74820

puls.robert@epa.gov

580-436-8543 (phone)

405-323-8119 (mobile)

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From: Chris Hill <chris.hill@chk.com>

To: "'Lukert, George'" <GLukert@ene.com>

Cc: Robert Puls/ADA/USEPA/US@EPA, "'Florentino, Gene'" <GFlorentino@ene.com>

Date: 09/27/2011 11:58 AM

Subject: RE: Pad Construction

Approximately 3 weeks

From: Lukert, George [mailto:GLukert@ene.com]

Sent: Tuesday, September 27, 2011 11:46 AM

To: Chris Hill

Cc: Puls.Robert@epamail.epa.gov; Florentino, Gene

Subject: Pad Construction

Chris,

What is the time frame for constructing the well pad?

Thanks,

George M. Lukert, P.G.  
Ecology and Environment, Inc.  
368 Pleasant View Drive, Lancaster, NY 14086  
Phone: 716-684-8060 Ext: 2576 | Cell: 971-409-9302  
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Description: 40  
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